

REMARKS

Claims 1-61 are pending. A Final Office Action mailed July 2, 2007 rejected Claims 1-61 under 35 U.S.C. § 103. Applicant hereby submits clearer copies of one of the Exhibit A documents submitted with the last response to Office Action filed April 5, 2007. Pursuant to 37 C.F.R. § 1.116, Applicant hereby respectfully requests reconsideration of the application.

SUPPORT FOR 131 DECLARATION

The Final Office Action stated that the evidence submitted is insufficient to establish diligence from a date prior to the date of reduction to practice of the Mayes reference to either a constructive reduction to practice or an actual reduction to practice.

Applicant submits that they were diligent in performing a constructive reduction to practice from the time of conception. The time from conception to the constructive reduction to practice was due to Applicant's normal patent review and application preparation process (internal and external). Therefore, Applicant submits that this response is now in compliance with MPEP § 715.07(a).

The Final Office Action stated that the evidence submitted is insufficient to establish a conception of the invention prior to the effective date of the Mayes reference. With regard to Exhibit A (and attached zoom views of last page of Exhibit A.1, A.2), Applicant respectfully traverses this finding.

Applicant submits that the attached zoom view A.1 shows information that was cut off from the original document when a copy was made for submission with the last response to Office Action. A.1 along with A.2 show conception and do not present a vague idea of how to solve a problem. A.1 shows a surface control and monitoring system that is in communication with the remote control center – at the top a receive device is shown with the phrase adjacent to it “transceive between main housing and central control.” Also, page 8 of Exhibit A states the invention communicates to a Central Oil Field Production Control Station (remote control center, i.e. central control) 100 miles away. A.1 and A.2 show a down

hole monitoring and controlling system (sensors data processing (firmware, data storage, and microprocessor) and power generator). Page 1 of Exhibit A (title) supports “high temperature controller” (high temperature electronics).

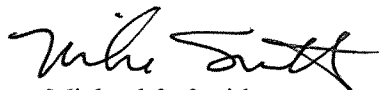
Therefore, Applicant submits that Exhibit A now is sufficient to show conception of the invention. This response is now in compliance with MPEP § 715.07.

CONCLUSION

Applicant respectfully submits that all of the claims of the pending application are now in condition for allowance over the cited references. Accordingly, Applicant respectfully requests withdrawal of the rejections, allowance, and early passage through issuance.

Respectfully submitted,

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